



# City of Tukwila

Parks & Recreation Department

Jim Haggerton, Mayor

Rick Still, Director

## INFORMATION MEMORANDUM

TO: Parks Commission

FROM: Dave Johnson, Parks & Recreation Manager *dfj*

DATE: October 15, 2015

SUBJECT: **4Culture Heritage Cultural Facilities Grant**

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As noted in previous meetings, the City has applied for funding via 4Culture for development of Phase 2B at the Duwamish Hill Preserve. We have been invited for a panel interview on October 20<sup>th</sup>. Attached is a copy of the application package that was submitted.

GOOD HEALTHY FUN





# 2015 Heritage Cultural Facilities

## City of Tukwila Parks and Recreation Department

**Address**

12424 42nd Ave S  
Tukwila Washington 98168

**Shipping Address**

12424 42nd Ave S  
Tukwila Washington 98168

**Phone** (206) 767-2342

**Fax** (206) 767-2341

**Website** [www.tukwilawa.gov/recreation/pktukpk.html](http://www.tukwilawa.gov/recreation/pktukpk.html)

**Email** [stephanie.gardner@tukwilawa.gov](mailto:stephanie.gardner@tukwilawa.gov)

**King County Council District #8**

**WA State Legislative District #11**

**Date Incorporated** 06/23/1908

**Federal Tax ID** 91-6001915

**WA State UBI#**

**Revenue last fiscal year** \$2,373,049

**Revenue 2nd to last fiscal year** \$2,210,778

**Organization Director** Director of Parks and Recreation, Mr. Rick Still

**Is the Organization Director the primary contact for this application?** No

**Director Email** rick.still@tukwilawa.gov

**Director Phone** (206) 767-2344

**Mission** The mission of the Parks and Recreation Department is to enhance the quality of life for residents, businesses and visitors through quality recreational opportunities, services, and facilities; and to serve as a steward for recreational and historical properties.

**Project Title** Duwamish Hill Preserve - Puget Sound Salish Cultural Garden

**Short Project Description** Complete installation of Puget Sound Salish Cultural Garden, exhibiting and interpreting native plants of King County used for traditional foods, crafts and other cultural practices.

**Project Discipline(s)** Heritage Interpretation

**Amount Requested** \$250,280

**Total Project Budget** \$2,544,480

**Venue Address**

Duwamish Hill Preserve  
3800 S 115th Street  
Tukwila Washington 98168

**King County Council District #8**

**WA State Legislative District #11**

**Project Venue Notes or Comments** own

**Contact Person** Tukwila Parks & Recreation Manager, Mr. Dave Johnson

**Contact Phone** (206) 767-2308

**Contact Email** dave.johnson@tukwilawa.gov

## Project Description

**Describe the project for which you are seeking funds within the context of your organization's history, mission and goals. Make a case for why this project, or completing this phase of a project, is a priority for your organization at this time. If the project involves restoration or rehabilitation of a designated historic property, describe how the proposed work complies with the applicable Secretary of Interior's Standards for the Treatment of Historic Properties or local design review guidelines. We suggest you use about 250 words.**

The City of Tukwila requests \$250,280 to support completion of our 3.3 acre Puget Sound Salish Cultural Garden at the Duwamish Hill Preserve.

**BACKGROUND:** Duwamish Hill Preserve is a 10.5 acre property that includes 40 million year old rock outcroppings, unique native plant communities, and 600 feet of shoreline on the Duwamish River. The Hill's summit offers territorial views of Mt. Rainier, the Duwamish Valley and the downtown Seattle skyline. The City of Tukwila, Forterra (formerly Cascade Land Conservancy) and the Friends of the Hill (volunteer neighborhood group) began working together in 2001 to protect the property when the then-owner proposed to develop it. Culturally significant for its association with Puget Sound Salish (Lushootseed) oral traditions, the Hill is a key location in the stories known as the "Epic of the Winds." In 2004, Forterra and the City acquired the initial 8.6-acre upland parcel, and in 2012 project partners purchased the adjacent 1.9-acre flat parcel. Protection of this cultural property has created one of King County's few public open space properties that interprets Native American heritage. The City owns and manages the Preserve; Forterra retains a stewardship easement and is actively involved in restoration activities.

In consultation with the Muckleshoot and Duwamish Tribes, during 2005-09 project partners undertook Phase 1 restoration on the upland portion of the property, which opened to the public in 2010, following completion of trails, viewpoints, an outdoor classroom, and landscape restoration. The first school field trips took place in 2010-11, and hundreds of volunteers have worked to remove invasive species and debris, and to plant and monitor native plants in several habitat areas. Eight original artworks (interpretive benches) depicting the property's cultural and natural heritage were installed in 2011, and have become icons of the Preserve. In 2011, the Preserve received the King County Executive's Historic Preservation Award for Excellence in Restoration.

**CURRENT WORK (Phase 2):** The flat northwestern 3.3 acres of the Preserve are now being transformed into a cultural landscape showcasing five distinct lowland habitat areas – wetland, meadow, prairie, savannah, and woodland – based on the communities of native plants having traditional cultural uses not only for ancestors of the region's indigenous people, but also for contemporary tribal members and others interested in traditional cultural practices. The intent here is not to create another display garden – with more than three acres of restored habitat available, plantings will be in sufficient quantities to provide for sustainable annual harvests for basket making, preparation of traditional foods, and other cultural purposes, in addition to opportunities for heritage interpretation and recreation.

Ecological restoration of the Phase 2 project area will feature permanent exhibits of native plants selected in consultation with the Muckleshoot and Duwamish Tribes and members of the Northwest Native American Basket Weavers Association. Phase 2 will re-establish and make accessible a variety of species with traditional cultural uses, including cedar, basket sedge, tules, camas, oak, beargrass, crabapple, salmonberry, and many others. Interpretive signs with English, Latin and Lushootseed plant names will describe traditional cultural uses. A large-scale etched granite artwork "Puget Sound Salish Seasonal Round" designed by Mette Hanson will provide a focal point and central gathering place for the Phase 2 area. Sandstone and etched metal benches located in the garden will interpret heritage themes related to traditional ecological knowledge. Following establishment of the cultural garden, stewardship guidelines and protocols for sustainable harvest will be

developed, with the goal of making some of the plants available for use each year, addressing a need identified by contemporary tribal members and other cultural educators for access to traditional resources found in lowland (urbanized) areas. Education programs about plants and Native culture will provide public benefit in exchange for the use of these resources.

**PRIORITIZATION:** Fortunately, we secured two WA Heritage Capital Projects grants totaling \$650,000 toward Phase 2, along with other smaller grants; unfortunately we had to start spending the state's funds before we secured all of the funds needed for Phase 2. We sequenced work into Phase 2A consisting primarily of earthwork, trail construction, and wetland/meadow establishment; and 2B consisting of interpretive elements and remaining landscape exhibits. Although we had to complete the earthwork portion first for logistical reasons, our highest priority now is to secure funds to complete Phase 2B and open this area to the public. Funds from 4Culture are specifically requested to support the following elements of Phase 2B: establishment of meadow and woodland landscapes, design and fabrication of an entrance kiosk, interpretive benches (5), and interpretive signs (12). Kiosk, benches and signs are consistent with Phase 1 interpretive fixtures which are intentionally subtle, and combine organic and industrial materials inspired by the area's natural and cultural history.

**ORGANIZATIONAL CONTEXT:** The Preserve is important in the context of the Tukwila Parks & Recreation (P&R) Department, and the City of Tukwila's history, mission and goals for several reasons. The Hill was an endangered cultural site that is significant to area Tribes; it is located in a diverse, low income community that is under-served in terms of open space; there is a high level of community support and involvement led by the Friends of the Hill; and the Tukwila School District has adopted the site as an outdoor classroom. Tukwila P&R staff support to two citizen advisory boards, the Parks Commission and Arts Commission, and manage more than 20 parks and community facilities, including significant archaeological resources and public artworks.

**PRESERVATION GUIDELINES:** Ethnographic documentation identifies Duwamish Hill Preserve as having the Lushootseed place name of St'qəxw or "Beaver Lodge." The Preserve is potentially eligible for National Register listing as part of a Traditional Cultural Property district, along with three nearby related sites, a process that the Muckleshoot Tribe's cultural resources staff is leading. Restoration work at the Preserve is consistent with the Secretary of the Interior's Guidelines for Treatment of Cultural Landscapes, including identification of character-defining features, assessment of how the landscape has changed over time, and preservation of historic fabric (plant material and geological features).

## **Project Impact**

**Explain why this project is a priority for your organization and what planning you have undertaken to prepare for this project. Describe how this project will impact your organization's operations, and how it will benefit your community, King County, underserved areas and/or audiences. Use quantifiable numbers in describing how this project will impact your organization's ability to interpret King County history. We suggest you use about 250 words.**

**PRIORITIES & PLANNING:** The Preserve is our priority because it represents an outstanding opportunity to interpret Native American heritage, and provides a touchstone for our multi-ethnic community through its focus on traditional cultural practices. Planning began with Master Plan development (2007) and Phase 1 design (2009) with input from the Tribes, Tukwila Historical Society, local residents, and other stakeholders. Landscape architects at SvR Design, and artist/interpretive planner Mette Hanson, developed the Phase 2 design with broad stakeholder input.

Phase 2 restoration is prioritized in Tukwila's Capital Improvement Plan; the City contributed \$750,000 toward acquisition of the West Parcel and \$335,000 toward Phase 2 design. The City Council adopted a "Walk

and Roll” pedestrian and bicycle plan, which includes a future trail along the west side of the Preserve in the historic Interurban rail corridor, creating a multi-modal link from the existing Green River Trail to the planned Light Rail station ¼ mile to the north. An Education & Interpretive Plan (2011) guides development of our interpretive program and K-12 education.

**OPERATIONS:** Tukwila P&R operates the Preserve as part of its park system, with a focus on opportunities for heritage education and passive recreation. Forterra retains a Stewardship Easement (ownership and management interest), and ensures that habitat stewardship, tribal cultural concerns, and educational and interpretive objectives are addressed. P&R maintenance staff is responsible for the Preserve, and Friends of the Hill work parties help with removing invasive plants, planting and monitoring native species, and other tasks. Twice each year, the Preserve welcomes 50-100 volunteers for Duwamish Alive events, a major regional effort to reclaim and restore properties along the Duwamish River.

**PROJECT IMPACT & PUBLIC BENEFIT:** The primary impact of the project is to make Puget Sound Salish heritage more visible in King County. The project re-connects tribal communities with their traditional lands, provides access to those lands, and builds relationships between contemporary tribal and non-tribal communities.

This project directly serves the ethnically diverse, working class community of Tukwila, where 80% of district students qualify for free or reduced-price meals, and 37% are transitional bilingual speakers, an indication of the population who are recent immigrants. The Duwamish Valley had the largest concentration of pre-contact Native American winter villages in all of King County. The Preserve presents an opportunity to introduce Tukwila’s (and King County’s) current residents to the area’s Native American culture through traditional stories, place names, and environmental awareness, as an “outdoor museum” interpreting these endangered aspects of local heritage.

With community involvement in Phase 2 and ongoing public access to the Phase 1 area, our project has good momentum and visibility. With recent openings of tribal museums at Tulalip and Suquamish, and cultural programs at the nearby Duwamish Longhouse, we anticipate that public interest in regional Native American heritage will grow. The Preserve offers an opportunity for tourists and King County residents to visit a landscape that celebrates both the antiquity and the survival of Native American cultures in our region.

In terms of public access, each year over 500,000 people access nearby P&R facilities (Starfire Sports Park at Fort Dent, Foster Golf Course, Tukwila Community Center, and Green River Trail). Users of these facilities will be encouraged to visit the Preserve through directional signage and promotional information. As the cultural significance of the site becomes better known through media and educational programs, residents and visitors who want to know more about local Native American heritage will seek out the site.

**HERITAGE INTERPRETATION:** Acquisition of the West Parcel more than doubled the Phase 2 project area, greatly expanding opportunities for interpretative displays and programs related to the cultural landscape. The link between traditional stories, Lushootseed place names and native plants is strong in the area surrounding the Preserve – rock outcroppings bear the names of characters in the Epic of the Winds stories (also called North Wind and South Wind), and these characters weave baskets out of cattails, cedar roots and other materials, to collect rain water and flood the Duwamish River. This battle of the winds is re-enacted annually during tempestuous spring storms when Chinook winds bring warm rains that chase away winter weather. Visitors to the Preserve have a chance to learn first-hand about several aspects of Puget Sound Salish oral tradition.

## **Relevant Expertise / Experience / Accomplishments**

**Identify relevant members of your staff, both paid and volunteer, outside consultants, design team, project manager(s), and their respective qualifications and responsibilities. Be sure your project's key personnel reflect expertise in the project area. We suggest you use about 250 words.**

The Preserve Management Team, comprised of City of Tukwila and Forterra staff, Friends of the Hill, and project consultants, has worked collaboratively for more than a decade. Phase 2 restoration will be managed by Dave Johnson, P&R Manager. Tukwila P&R staff directed Phase 1 work at the Preserve in partnership with Forterra, led the Management Team's efforts, developed budgets for the project, and managed community outreach. In addition, a landscape architect on the Tukwila Public Works staff will provide in-kind design services for Phase 2B planting. Forterra project lead Hayes Swinney, Lands Stewardship Director, works closely with City staff, and has been involved in several of Forterra's major restoration efforts in King County.

Nate Cormier, landscape architect at SvR Design, led the Master Plan and Phase 1 and 2 design development processes; he recently decamped out of state but his colleagues Jennifer Lathrop and Justin Martin are ably providing construction administration and design oversight. Artist and interpretive planner Mette Hanson (known for her work for Forterra, Islandwood, and Woodland Park Zoo) created eight stone and metal interpretive benches for Phase 1 conveying natural and cultural history themes, and she will design five more for Phase 2. She also designed the Seasonal Round gathering place, and will design and oversee construction of the kiosk and interpretive signs. Cultural resources consultant Holly Taylor developed the Education & Interpretive Plan for the Preserve, and assists with tribal consultation, development of heritage interpretive content, and fund raising.

Other members of the Management Team include landscape architect Brooke Alford (Friend of the Hill, Watershed Steward and Tukwila Planning Commissioner); and Sean Albert (Friend of the Hill and Tukwila Parks Commissioner), who lead volunteer recruitment and community engagement, and serve as neighborhood advisors.

## **Project Implementation**

**Clearly state your project's timeline and priorities. Explain how you expect this project to be implemented. Summarize in simple language the work that will be completed with 4Culture funding. Identify other funding sources, cash and in-kind, to demonstrate community support for this project. If you have a long-term, complex project, describe the "big picture" project and timeline for completion, along with specifics about the phase for which funding is requested. We suggest you use about 250 words.**

After acquiring the West Parcel in 2012, we undertook a series of planning studies on the Phase 2 project area in 2013-14, completed design development in early 2015 and began Phase 2A construction in July 2015. We are prepared to commence with Phase 2B work as soon as funding is available.

Our project budget highlights the elements for which we are requesting 4Culture funding, and presents them in priority order: (1) design work on the kiosk, benches, and signs; (2) installation and establishment of remaining cultural landscape areas; (3) entrance kiosk (plus permits); (4) interpretive benches; (5) interpretive signs. It would be efficient and preferable to proceed with all of these tasks in early 2016 so that we can open the completed Phase 2 area to the public by summer 2016 without delay; however, it would be possible to proceed sequentially as funding is secured. The management team deferred one element of Phase 2, construction of a program shelter, until mid-2016, after earthwork and plantings are completed and the area is open to the public, so that sight lines and visitor habits (including use of formal and informal trails, and experiences of visiting K-12 classes) can be taken into account in finalizing the shelter's location and proceeding with design.

4Culture's support for this project provides tangible recognition of the cultural value of the Preserve. Unlike museums which collect and interpret artifacts, with this project the landscape itself is a curated artifact, and the "exhibits" are living examples of restored native plant communities, with interpretation focused on the traditional cultural uses of these resources by Puget Sound Salish people.

Forterra hosts the Preserve's web site [www.duwamishhill.org](http://www.duwamishhill.org) (also linked from Tukwila P&R) which will be expanded in the coming year to include educational and interpretive resources. In addition to web posting, project publicity is sent to area media including the Seattle Times, community newspapers in Burien, Renton and West Seattle, and the Tukwila blog. We also contribute articles to the City of Tukwila's newsletter and Forterra's quarterly magazine (online and print). Project information is also shared with the Green Duwamish Watershed Alliance and the Duwamish River Cleanup Coalition which seek to promote public interest in the river. We are delighted that the Preserve was featured in this year's Duwamish Revealed project, and has hosted regional gatherings of educators for storytelling and programs about the Duwamish River Valley.

In terms of the "big picture" of the Duwamish Hill Preserve project, initial acquisition was completed in 2004 for \$998,700; Phase 1 was completed in 2010 for \$825,000; and project partners raised another \$1,050,000 to acquire the West Parcel in 2012. Funding for acquisition, planning, and Phase 1 and 2 design and construction has been provided by multiple grants from at least ten different public agencies; a dozen corporate, tribal and foundation funders; and many individual donors who gave either money or time. We appreciate 4Culture's support for every step of this project, including most recently for acquisition of the West Parcel (\$50,000) and archaeological survey (\$13,600). We are proud that the Preserve's cultural and natural resource values are reflected in the broad support from both environmental and heritage funders.

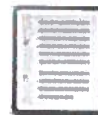
### File Uploads



[Tukwila Parks - 2015 Project Budget.pdf](#)



[Tukwila Parks - 2015 Operating Budget.pdf](#)



[Tukwila Parks - Balance Sheet.pdf](#)



[Tukwila Parks - Board List.pdf](#)



[Tukwila Parks - Program and Event List.pdf](#)

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Success! Your application is error free!

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## 4CULTURE 2015 FACILITIES PROJECT BUDGET

APPLICANT:		Check if Confirmed	INCOME	
City of Tukwila Park & Rec Dept			Cash Income	In-Kind
<b>GOVERNMENT: (Identify)</b>				
City of Tukwila-Acquisition	✓	\$750,000		
City of Tukwila-Des & Const	✓	\$335,000		\$96,000
City of Tukwila-public works	✓			\$3,000
City of Tukwila-PR maint.staff	✓			\$3,400
KC Conservation Futures	✓	\$250,000		
WA Heritage Cap Proj 2011-13	✓	\$150,000		
WA Heritage Cap Proj 2013-15	✓	\$500,000		
King Conservation District	✓	\$50,000		
WA Recreation & Conservation		\$60,000		
<b>FOUNDATIONS: (Identify)</b>				
Muckleshoot Charity Program		\$5,000		
<b>BUSINESS/CORPORATIONS: (Identify)</b>				
Fowler Construction	✓	\$9,000		
<b>INDIVIDUALS:</b>				
Work parties: Friends & DA	✓			\$19,200
<b>OTHER: (Describe)</b>				
4C HCF 2011-acquisition	✓	\$50,000		
4C HCF 2012-archaeology	✓	\$13,600		
<b>4CULTURE SUPPORT:</b>				
Cultural Facilities 2015		\$250,280		
<b>TOTALS:</b>		\$2,422,880		\$121,600
<b>GRAND TOTAL INCOME:</b>				\$2,544,480
			<b>CASH + IN-KIND TOTAL</b>	

		EXPENSE	
	Cash Expense	In-Kind	
<b>DESIGN:</b>			
SvR Landscape Arch + subs	\$319,000		
Mette Hanson des/proj.mgmt	\$21,000		
<b>CONSTRUCTION:</b>			
Pre-planning studies	\$63,600		
Phase 2A (currently underway)	\$620,587		
2A gathering place artwork	\$30,406		
Phase 2B installation (2016)	\$160,430		\$6,400
Friends of the Hill work parties			\$19,200
Program shelter	\$75,000		
<b>PROJECT MGMT:</b>			
City of Tukwila staff			\$96,000
<b>FURNITURE, FIXTURES &amp; EQUIPMENT:</b>			
Three-sided entrance kiosk	\$20,550		
Five standstone bench blocks	\$10,000		
Etched metal intr. benches	\$15,000		
12 etched metal interp. signs	\$17,150		
<b>SOFT COSTS:</b>			
Shoreline, bldg permits (kiosk)	\$6,157		
<b>LAND/BUILDING ACQUISITION:</b>			
West Parcel acquisition	\$1,050,000		
<b>FINANCING:</b>			
	\$0		
<b>FUNDRAISING:</b>			
	\$5,000		
<b>OTHER:</b>			
Archaeology monitoring, contin	\$9,000		
<b>TOTALS:</b>	\$2,422,880		\$121,600
<b>GRAND TOTAL EXPENSE:</b>		\$2,544,480	
		<b>CASH + IN-KIND TOTAL</b>	

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# 4CULTURE 2015 FACILITIES PROJECT BUDGET

<b>PROJECT BUDGET NOTES: City of Tukwila Parks and Recreation Department</b>	
Use the space below to add any additional information you feel is necessary to explain a category or line item	
[INCOME] government funding: all cash income is confirmed and committed to Phase 2 except WA Recreation & Conservation Office, which will be requested for next year, along with the Muckleshoot grant, for the (deferred) program shelter.	
In-kind City staff: P&R Director 4hrs/mo x 24 mo.; P&R mgr 60 hrs/mo. (2015 major construction), 20 hrs/mo (2016); P&R dep & admin assist each 10hrs/mo. Staff serve as project managers for contracting & construction, supervise field staff on cap project, grant admin.	
Other staff in-kind is targeted construction tasks that maintenance staff can efficiently perform (fence removal, irrigation installation), and supplemental design tasks. In-kind work parties: Friends of the Hill avg. 15 people x 3 hrs x 4 per year x \$20/hr = \$3,600 per year;	
Duwamish Alive events at least 50 people x 3 hrs x 2 per year x \$20/hr = \$6,000 per year. All in-kind is 2015-2016.	
[EXPENSES] design: SVR fee = City CIP funds; Mette's Phase 2B fee (structures design, content, graphics, fabrication oversight) \$5,000 for entrance kiosk, \$16,000 for benches; Mette's work on Phase 2A Seasonal Round artwork & interp. sign design included in SVR fee.	
Preplanning studies = King Conservation District (hydrology, soil, topography, crew time) and 4Culture funds (archaeological survey)	
Construction phase 2A and gathering place artwork = WA HCP funding; work is currently underway and includes major excavation to remove & relocate up to 6 feet of fill in wetland areas, plus trails, soil prep, some planting, irrigation, erosion control, etc.	
Construction phase 2B installation combines conservation crew days & volunteers, reducing costs by \$140,000 compared to commercial bid; installation includes plants, crew time, soil prep, establishment for woodland (dry/wet buffer, forest, shrub areas), meadow area	
Program shelter: this element will be deferred as phase 2C, following completion of phase 2A and 2B, to that siting and design decisions can better take into account visitor needs and habits. Any unneeded contingency funds will be applied here.	
Kiosk to be fabricated from peeled cedar logs, with custom metal armature, in keeping with Phase 1 design aesthetic which combined organic and industrial materials (materials \$5,750; construction/installation \$6,500; panel design, fabrication, installation \$8,300)	
Interpretive benches made from blocks of Wilkeson sandstone (similar to what was quarried in Tukwila ca. 1900) w/etched metal artwork on traditional ecological knowledge themes; design for 5 new benches is consistent w/8 benches installed on the Hill in 2010	
Interpretive signs (12 free standing) incorporate Duwamish traditional basketry design, identify cultural landscape elements, describe traditional cultural uses of plants	
Permits for kiosk construction are outrageously expensive due to state shoreline management jurisdiction. We tried to negotiate a more reasonable fee, and we got nowhere with that.	
Acquisition = City REET (Real estate excise tax), King County Conservation Futures and 4Culture funding	
Fundraising and cultural resource planning = City funding	

2015 4CULTURE FACILITIES PROGRAM: OPERATING BUDGET FORM			
YOUR ORGANIZATION NAME: Tukwila Parks and Recreation Dept.			
Your fiscal year ends: 12/31	ACTUAL	ACTUAL	THIS YR
DO NOT INCLUDE ANY CAPITAL INCOME/EXPENSE!	2013	2014	2015
<b>Operating Expenses:</b>			
Personnel:			
1 - Artistic			
2 - Production			
3 - Administrative	375,057	445,860	333,287
4 - Education (Rec staff incl. arts & culture)	1,835,721	1,927,189	1,362,240
Production/Exhibition expenses			
Marketing/Promotion expenses			
Fundraising expenses			
Education program expenses			
Occupancy expenses			
Travel and Transportation			
Administrative expenses			
<b>SUBTOTAL</b>	2,210,778	2,373,049	1,695,527
In-Kind expenses (= In-Kind income)			
<b>TOTAL OPERATING EXPENSES</b>	2,210,778	2,373,049	1,695,527
<b>Earned Income:</b>			
Box Office/Admissions			
Memberships			
Tuition/Workshops	440,000	566,000	470,000
Concessions Sales/Rental			
Interest & investment income			
Other earned income			
<b>TOTAL EARNED INCOME</b>	440,000	566,000	470,000
<b>Earned income percentage</b>	20%	24%	28%
<b>EARNINGS GAP</b>	(1,770,778)	(1,807,049)	(1,225,527)
<b>Contributed Income:</b>			
ArtsFund			
Corporations			
Foundations			
Federal Government (NEA/NEH/IMS)			
State Government			
4CULTURE			
City Government	1,770,778	1,807,049	1,225,527
Individuals			
Benefits / Galas / Guilds			
In-Kind contributions (= In-Kind expenses)			
Other contributed income			
Transfers from reserves/endowment			
<b>TOTAL CONTRIBUTED INCOME</b>	1,770,778	1,807,049	1,225,527
<b>Contributed income percentage</b>	80%	76%	72%
<b>GRAND TOTAL INCOME</b>	2,210,778	2,373,049	1,695,527
<b>SURPLUS (OR DEFICIT)</b>	0	0	0
Depreciation (express as a negative)			
<b>SURPLUS OR (DEFICIT) after depreciation</b>	0	0	0

## Tukwila Parks and Recreation Department

A note regarding the balance sheet:

As a public agency, we do not have the opportunity to allow our expenses to exceed our income in any given year, therefore a balance sheet would simply replicate the income and expense figures submitting in our operating budget. Based on consultation with Eric Taylor, we have omitted the balance sheet.



## City of Tukwila Park Commission

Membership: 5 members/3-year term

Board Type: Advisory

Liaison: Parks and Recreation Department Representative

Major duties: Advise City officials regarding the acquisition, development, expansion and operation of parks and recreational facilities and programs.

Appointed by Mayor, Confirmed by Council, Ord. 1018

<u>Position</u>	<u>Member</u>	<u>Term Expires</u>	<u>Confirmed by Council</u>
#1 (Resident)	Sean Albert	03/31/2016	08/03/2009
#2 (Resident)	Alice Russell	03/31/2018	12/01/2003
#3 (Resident)	Joanne McManus	03/31/2017	04/19/1999
#4 (Resident)	Michael Martin	03/31/2018	04/06/2015
#5 (Resident)	Don Scanlon	03/31/2017	04/18/2011
Student Rep.	vacant		

## CITY OF TUKWILA'S PARKS AND RECREATION DEPARTMENT – PROGRAMS AND SERVICES

The City of Tukwila's Parks and Recreation Department offers a wide range of events, programs and activities to Tukwila's citizens and the general public. Programs are designed for people of all ages, abilities, and incomes with a focus on providing opportunities that enhance a person's quality of life through social, environmental, and wellness activities. In addition to programs, a variety of annual events are held throughout the City. Events focus on providing resources, building community, and creating opportunities for cultural enrichment.

### ***The program areas of focus include the following:***

	Brief Description	Annual Attendance
Pre School Aged Activities	The Department provides a pre-school program for children two and a half to four years old. Additionally, enrichment programs such as dance, gymnastics, and group play times is offered.	200
Youth Programs	Youth programs target children ages five to twelve. A wide variety of activities are offered, including before and after school programs, summer camp programs, arts programs, sports leagues, and sport camps. Enrichment programs include dance, martial arts, and music lessons.	1500
Teen Programs	Teen Programs serve ages thirteen to eighteen. Programs include teen late night activities, basketball leagues, teen mentoring, and enrichment programs.	1500
Fitness/Athletics and Dance	A wide variety of fitness classes are offered – teens, adults and seniors all participate. Boot camp, African Dance, Zumba, Jazzercise, Sports leagues, Women's only fitness, open basketball and a well-established cardio/weight.	25,000
Volunteer Activities	Opportunities to volunteer is available to all ages. Habitat restoration activities, giving programs, and volunteer opportunities within programs such as teen late night or senior programs.	7,000 volunteer hours annually
Senior Programs	Senior programs are offered to anyone over the age of 50. Programs include active recreation opportunities such as hiking, sports leagues, and dancing. Enrichment programs such as painting and social programs are also offered. Additionally a variety of services is offered, including Meals on Wheels, Foot care, and other human service needs.	3,700

### ***Community Events offered throughout the year at various sites include the following:***

Event	Attendance		Attendance
Dr. Seuss Reading Event – March	800	Family Movie Nights – July and August	1500
Backyard Wildlife Festival – May	1000	Peanut Butter & Jam Concert Series – July and August	1000
Annual Tukwila Art Show – May	700	Touch A Truck Event – July	1500
Teen Summer Kickoff Festival – June	800	Tukwila Kids Festival – August	1200
Community Kitchen Event(s) – quarterly	200	Halloween Carnival – October	800
Family 4 <sup>th</sup> of July Event – July	5000	Tukwila Heritage Festival – December	400
See You in the Park Event Series – July and August	1200	Spirit of Giving – December	400

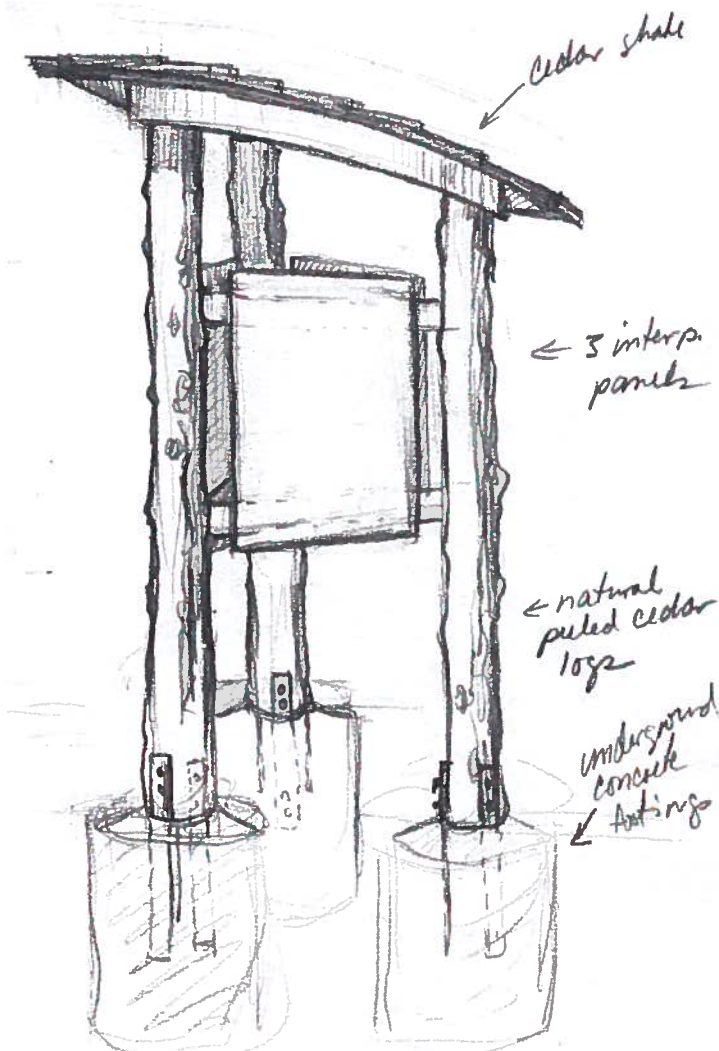
Tukwila Parks and Recreation partners with several organizations to provide opportunities for citizens to experience Parks in Tukwila. Duwamish Hill Preserve is one particular park that is a site for volunteer activities such as Duwamish Alive Events, Friends of the Hill volunteer activities, and a variety of stewardship activities coordinated by our partners at Forterra. Duwamish Hill Preserve has also been a part of the annual birding tour – a component of the annual Backyard Wildlife Festival.



## City of Tukwila - Duwamish Hill Preserve 2015 Heritage Cultural Facilities

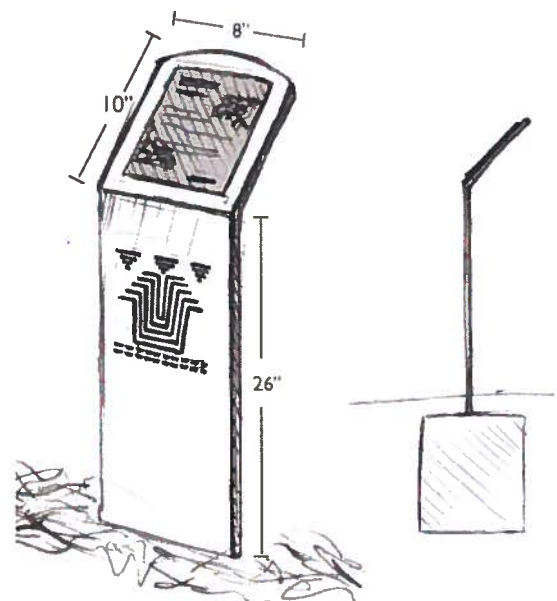


Design view of Phase 2 project area, looking from the Preserve's outdoor classroom toward the wetland and prairie areas.

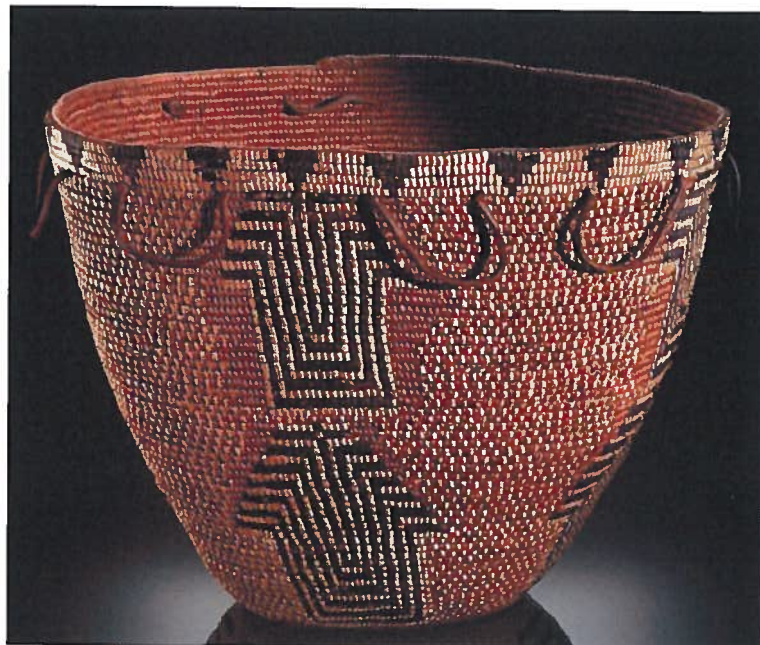
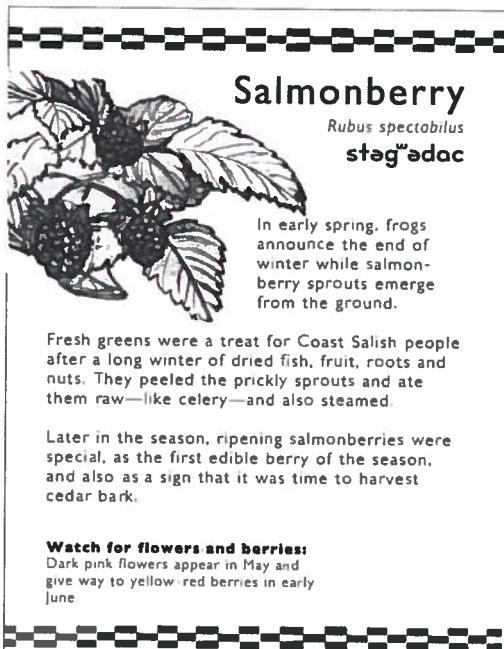


Left: Concept design for three-sided entrance kiosk made from peeled cedar logs with a steel armature and sign panels, which will display a site plan, heritage interpretive information, event and program listings, and walking suggestions for seasonal highlights.

Below: Concept design for ethnobotanical signs made out of steel. Twelve of these will be designed, fabricated and installed at a height accessible for children and those in wheelchairs.





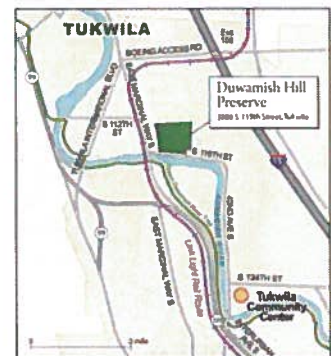


Above left: Sample ethnobotanical sign, with plant name in three languages, and information on cultural uses and seasonal changes. Above right: This Duwamish basket made of cedar root, bear grass and horsetail root, was acquired by the Smithsonian ca. 1920. An abstraction of this design motif is found throughout the Cultural Garden, on sign posts and the center of the Seasonal Round.

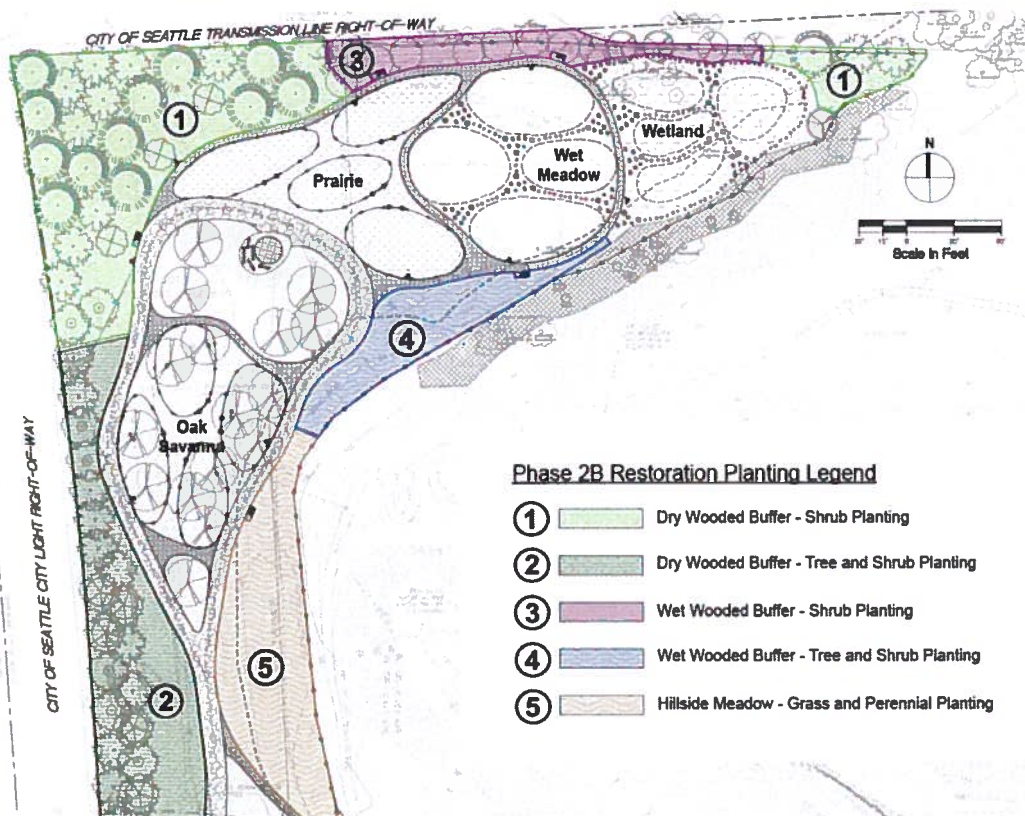


Three views of the interpretive benches created by Mette Hanson for Phase 1. We propose to design, fabricate and install five more original artworks in this format for Phase 2, this time highlighting themes of traditional ecological knowledge and restoration.



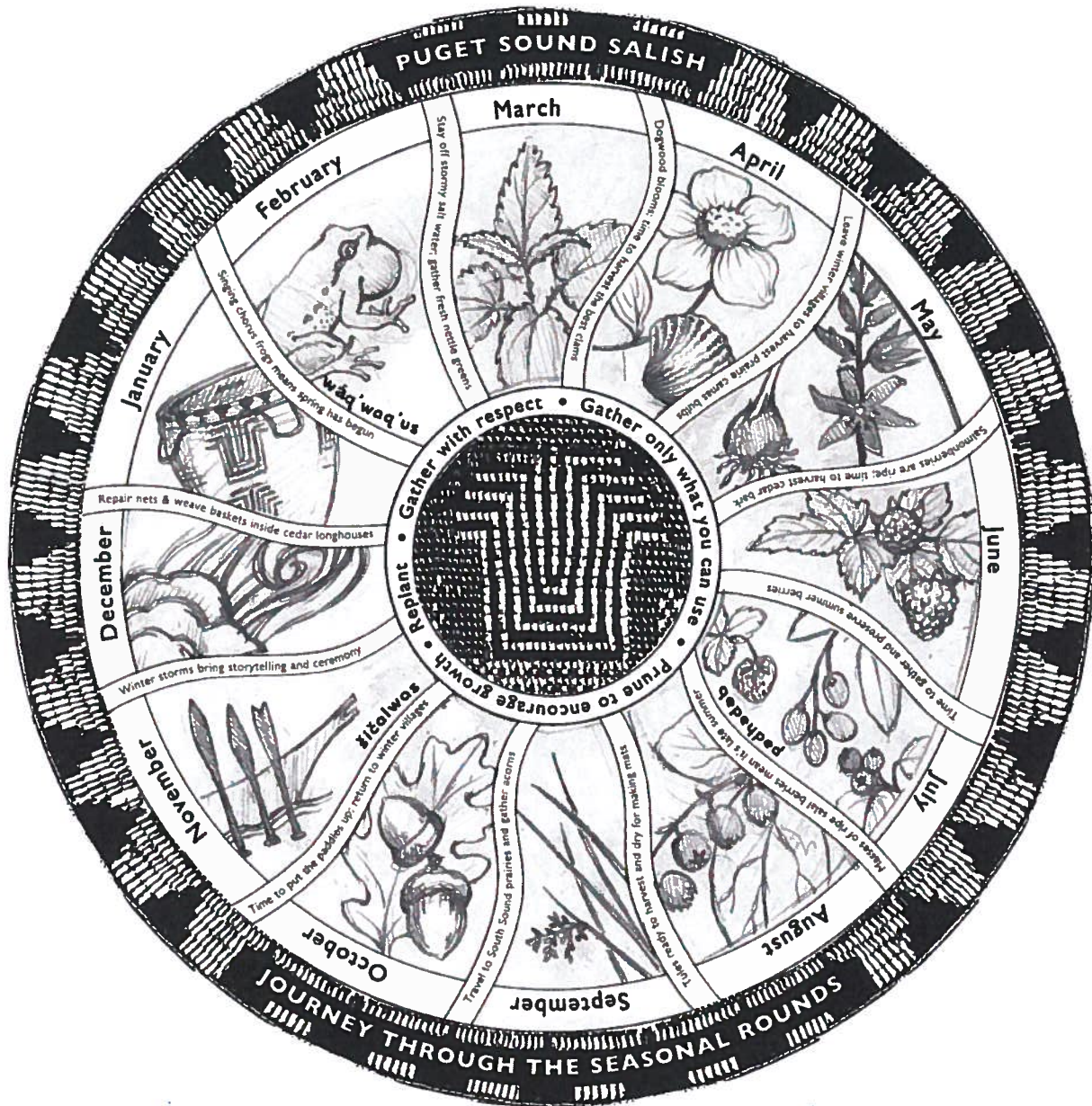


The current site plan identifies the Phase 2 project area as "Future restoration area." Locator maps are included for reference.



That "Future restoration area" will look like this - Phase 2A is the gray center area where construction is currently underway. 4Culture funds are requested for Phase 2B, shown in the colored landscape areas 1-5 which correspond to the planting plan.





The Seasonal Round created by Mette Hanson will serve as a gathering place and focal point for the cultural garden. This installation will be seventeen feet in diameter, etched in granite, and set into a concrete base. The work highlights cultural uses of native plants and other resources, and features the "Gatherer's Creed" in the center. It has been already been funded as part of Phase 2A, but we are really excited about it and wanted to show it off, even though it is not part of our grant request to 4Culture.



A group of volunteers celebrate their good work at the Duwamish Alive! event in April of 2015.

## Three-sided Entrance Kiosk Cost Estimate DHP P2+

Mette Hanson

July 16, 2015 updated August 24, 2015

Estimate includes WA state sales tax

### Kiosk fabrication and installation

#### Materials:

\$ 1500	peeled cedar logs
\$ 300	marine plywood (BS1088 6mil Hydrotec 4' X 8' sheets)
\$ 500	fir for laminated roof supports / framing
\$ 400	cedar shakes + roofing materials
\$ 2500	custom metal armature / sign support
\$ 450	concrete footings + brackets (2' X 3' deep; sonotube, concrete & 3 brackets per log)
\$ 100	shipping and delivery fees

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\$ 5750	subtotal
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#### Construction and installation:

\$ 5000	custom build w/curved roof and natural timbers
\$ 1500	installation (w/ galvanized steel brackets bedded in buried concrete footings 2ft X 3ft)

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\$ 6500	subtotal
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<b>\$12,250</b>	<b>TOTAL</b>
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### Kiosk design and project management

\$ 2200	Kiosk design (~20% of kiosk cost)
\$ 2800	Project management (locating materials, coordinating fabrication and installation)

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<b>\$ 5000</b>	<b>TOTAL</b>
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### Sign panel design, fabrication and installation

\$ 4900	Content development, design and illustration of sign panels
\$ 3000	Sign materials and printing (depends on material: Fused polycarbonate = \$75/sq ft; 3 ft X 4 ft sign panels \$900 w/tax X 3 = \$3000)
\$ 400	Sign panel installation

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<b>\$8300</b>	<b>TOTAL</b>
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## **Metal Bench Back Cost Estimate**

DHP P2+

Mette Hanson

July 1, 2015

Estimate includes WA state sales tax

### **Metal bench backs (5)**

To be mounted on stone block benches, purchased separately.

#### **Fabrication and installation** (managed by the artist)

\$ 6500	5 from NW Etch (Includes etching + paint fill + random orbital sanding)
\$ 1500	Cutting arched shape
\$ 1500	Aluminum 3/16" thick (includes tax and shipping)
\$ 1500	Bend and drill holes in etched bench backs
\$ 1000	File set-up for sign etching
\$ 300	Shipping and delivery fees
\$ 2000	Installation
\$14,300	total

**\$15,000**      **rounded up**

#### **Design and project management** (done by the artist)

\$12,000	content development/design/illustration of 5 benches
\$ 3500	project management (ordering metal and coordinating fabrication and installation)
\$15,500	total

**\$16,000**      **rounded up**

## **Metal Sign Cost Estimate w/added garden sign**

DHP P2

Mette Hanson

Aug 21, 2015

### **Cultural garden signs (10); Intro to garden (1) and Wayfinding signs (1)**

\$ 3500	12 etched stainless steel signs (NW Etch) (Includes etching + paint fill + random orbital sanding)
\$ 700	File set-up for sign etching
\$ 1600	Aluminum channel for sign supports (Mette acquires).
\$ 2600	Cut top curve, bend and weld sign supports (Ballard Sheet metal)
\$ 1,750	Waterjet cutting images in sign supports (Pegasus NW)
\$ 200	Shipping and delivery fees
\$ 2300	Concrete footing and sign installation + plants and restoration work as needed (Calyx Landscape)
\$ 4500	Project management (Mette Hanson) (includes ordering metal and managing sign production, frame fabrication and installation)

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**\$17,150**

**Estimate includes 9.6% WA state sales tax where applicable**

## Duwamish Hill Preserve - Cost Estimate for Phase 2B Installation

Forterra/Alford modified estimate, rev. 8/19/2015

ITEM	QUANTITY	UNIT	UNIT COST	TOTAL COST
<b>1 Planting - Dry Buffer Shrubs Only</b> (This area has already had soil preparation, irrigation & tree planted; area only requires shrubs, ground cover, herbs) Plants ( Assumes approximately 2' on center - mostly 1 gallon plants) Crew time: planting (plant placing and planting)	21,150 sf 5.5 days	 \$1.00 \$1,150.00		\$21,150 \$6,325
		<b>Landscape Subtotal</b>		<b>\$27,475</b>
		<b>10% Contingency</b>		<b>\$2,748</b>
		<b>Total</b>		<b>\$30,223</b>
<b>2 Planting - Wet Buffer Shrubs Only</b> (This area has already had soil preparation, irrigation & tree planted; Area only requires shrubs, ground cover, herbs) Plants ( Assumes approximately 2' on center - mostly 1 gallon plants) Crew time: planting	4,620 sf 1.2 days	 \$1.00 \$1,150.00		\$4,620 \$1,380
		<b>Landscape Subtotal</b>		<b>\$6,000</b>
		<b>10% Contingency</b>		<b>\$600</b>
		<b>Total</b>		<b>\$6,600</b>
<b>3 Planting - Wet Forest and Shrub Buffer Area</b> (This areas was left with arborist wood chip mulch only, no soil prepaion, irriagation or planting has occurred) Soil Prepaion and ammdement Plants ( Assumes approximately 2' on center - mostly 1 gallon plants and trees 15' O.C. +/-) Crew time: planting	5,965 sf  5,965 sf 1.6 days	  \$1.00 \$1.30 \$1,150.00		\$5,965  \$7,755 \$1,783
		<b>Landscape Subtotal</b>		<b>\$15,502</b>
		<b>10% Contingency</b>		<b>\$1,550</b>
		<b>Total</b>		<b>\$17,052</b>
<b>4 Planting - Dry Forest and Shrub Buffer Area</b> (This areas was left with arborist wood chip mulch only, no soil prepaion, irriagation or planting has occurred) Soil Prepaion and ammdement Plants ( Assumes approximately 2' on center - mostly 1 gallon plants and trees 15' O.C. +/-) Volunteer work parties: planting in-kind \$9,600 Crew time: supplemental	15,400 sf  15,400 sf  2 days	  \$1.00 \$1.50 \$1,150.00		\$15,400  \$23,100  \$2,300
		<b>Landscape Subtotal</b>		<b>\$40,800</b>
		<b>10% Contingency</b>		<b>\$4,080</b>
		<b>Total</b>		<b>\$44,880</b>
<b>5 Planting - Meadow</b> (This areas was left with arborist wood chip mulch only, no soil prepaion, irriagation or planting has occurred) Soil Prepaion and ammdement Seeding Plants ( Assumes a combination of bulbs, 4 inch pots and gallons) Crew time: planting	6,000 sf 6,000 sf 6,000 sf 3 days	 \$1.00 \$0.50 \$0.30 \$1,150.00		\$6,000 \$3,000 \$1,800 \$3,450
		<b>Landscape Subtotal</b>		<b>\$14,250</b>
		<b>10% Contingency</b>		<b>\$1,425</b>
		<b>Total</b>		<b>\$15,675</b>
<b>Overall - Phase 2B Planting Areas</b>				
Crew time: establishment - initial & followup	28 days	\$1,150.00		\$32,200
Crew time: plant placement	2 days	\$1,150.00		\$2,300
Irrigation materials (design in field & installation TPR maint. staff)				\$1,500
Volunteer coordination: work party planning, recruiting, prep, task lists				\$9,000
Plant procurement (coordinated by Forterra)				\$1,000
			<b>Total</b>	<b>\$46,000</b>
		<b>Phase 2B Total</b>		<b>\$160,430</b>